

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	2	"5765923".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2008/04/08 08:21
S4	235	102/301-333.ccls. and stemming	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2008/04/08 08:34
S6	1	89/1.15.ccls. and stemming	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2008/04/08 08:34
S7	2	("2812712"). URPN.	USPAT	AND	ON	2008/04/08 08:40
S8	133	("0685261"   "0993907"   "1070457"   "1189011"   "1479070"   "1491661"   "1616048"   "1896817"   "2007568"   "2281103"   "2296504"   "2725821"   "2759417"   "2799488"   "2812712"   "2980019"   "3003419"   "3055648"   "3091177"   "3134329"   "3134437"   "3144827"   "3264990"   "3264991"	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/08 08:40

"3272127"				
"3307445"				
"3313234"				
"3426685"				
"3604355"				
"3618520"				
"3623771"				
"3640223"				
"3721471"				
"3837280"				
"3945319"				
"3960082"				
"3999484"				
"4007783"				
"4040355"				
"4074629"				
"4099784"				
"4140188"				
"4141592"				
"4149604"				
"4165690"				
"4195885"				
"4204715"				
"4208966"				
"4315463"				
"4327643"				
"4419935"				
"4470352"				
"4501199"				
"4508035"				
"4615268"				
"4669383"				
"4685396"				
"4754705"				
"4809612"				
"4869171"				
"4884506"				
"4886126"				
"4900092"				
"5000516"				
"5033390"				
"5052301"				
"5069130"				
"5090321"				
"5098163"				
"5211224"				
"5247886"				
"5253586"				
"5308149"				
"5375527"				
"5452661"				
"5474364"				

			"5482754"   "5551344"   "5564499"   "5573307"   "5576511"   "5611605"   "5705768"   "5710390"   "5714712"   "5765923"   "5789694"   "5803550"   "5803551"   "5874691"   "6035784"   "6119574"   "6145933"   "6148730"   "6155172"   "6213022"   "6305292"   "6321655"   "6332401"   "6339992"   "6347837"   "6386111"   "6435096"   "6457416").PN. OR ("6708619"). URPN.				
S10	125	102/304.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:44	
S11	228	102/314.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:44	
S12	151	102/319.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:44	

S13	88	102/323.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:44
S14	69	102/325.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:44
S15	981	89/1.15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:45
S16	132	gavrilovic.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:58
S17	88	gavrilovic.inv.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/08 13:58
S18	19	(102/301-333. ccls. or 89/1.15. ccls.) and (tamping with plug and stemming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 07:59
S19	12	(102/301-333. ccls. or 89/1.15. ccls.) and (tamping with plug and cartridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 07:59
S20	7	(102/301-333. ccls. or 89/1.15. ccls.) and (tamping and wedge and cartridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:03

S21	60	(102/301-333. ccls. or 89/1.15. ccls.) and (wedge and cartridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:06
S22	14	(102/301-333. ccls. or 89/1.15. ccls.) and (tamping and wedge and (cartridge or case or package))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:15
S23	27	(102/301-333. ccls. or 89/1.15. ccls.) and ((tamping or packing) and wedge and (cartridge or case or package))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:18
S24	24	(102/301-333. ccls. or 89/1.15. ccls.) and ((tamp or pack or compress) and wedge and (cartridge or case or package))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:19
S25	10	(102/301-333. ccls. or 89/1.15. ccls.) and ((tamp or pack or compress) and wedge and (cylinder))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:23
S26	6	"5247886".pn. or "3837280".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:41

S28	133	("0685261"   "0993907"   "1070457"   "1189011"   "1479070"   "1491661"   "1616048"   "1896817"   "2007568"   "2281103"   "2296504"   "2725821"   "2759417"   "2799488"   "2812712"   "2980019"   "3003419"   "3055648"   "3091177"   "3134329"   "3134437"   "3144827"   "3264990"   "3264991"   "3272127"   "3307445"   "3313234"   "3426685"   "3604355"   "3618520"   "3623771"   "3640223"   "3721471"   "3837280"   "3945319"   "3960082"   "3999484"   "4007783"   "4040355"   "4074629"   "4099784"   "4140188"   "4141592"   "4149604"   "4165690"   "4195885"   "4204715"   "4208966"   "4315463"   "4327643"   "4419935"   "4470352"	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 08:47
-----	-----	---	---------------------------	-----	----	---------------------

"4501199" |  
"4508035" |  
"4615268" |  
"4669383" |  
"4685396" |  
"4754705" |  
"4809612" |  
"4869171" |  
"4884506" |  
"4886126" |  
"4900092" |  
"5000516" |  
"5033390" |  
"5052301" |  
"5069130" |  
"5090321" |  
"5098163" |  
"5211224" |  
"5247886" |  
"5253586" |  
"5308149" |  
"5375527" |  
"5452661" |  
"5474364" |  
"5482754" |  
"5551344" |  
"5564499" |  
"5573307" |  
"5576511" |  
"5611605" |  
"5705768" |  
"5710390" |  
"5714712" |  
"5765923" |  
"5789694" |  
"5803550" |  
"5803551" |  
"5874691" |  
"6035784" |  
"6119574" |  
"6145933" |  
"6148730" |  
"6155172" |  
"6213022" |  
"6305292" |  
"6321655" |  
"6332401" |  
"6339992" |  
"6347837" |  
"6386111" |  
"6435096" |  
"6457416").PN.

		OR ("6708619"). URPN.					
S32	500	(102/301-333. ccls. or 89/1.15. ccls.) and (plug with (cartridge or cylinder or case or container or canister or capsule or casing or chamber or shell or sheath))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 08:55	
S38	133	("0685261"   "0993907"   "1070457"   "1189011"   "1479070"   "1491661"   "1616048"   "1896817"   "2007568"   "2281103"   "2296504"   "2725821"   "2759417"   "2799488"   "2812712"   "2980019"   "3003419"   "3055648"   "3091177"   "3134329"   "3134437"   "3144827"   "3264990"   "3264991"   "3272127"   "3307445"   "3313234"   "3426685"   "3604355"   "3618520"   "3623771"   "3640223"   "3721471"   "3837280"   "3945319"   "3960082"   "3999484"   "4007783"   "4040355"	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 09:15	

"4074629"	
"4099784"	
"4140188"	
"4141592"	
"4149604"	
"4165690"	
"4195885"	
"4204715"	
"4208966"	
"4315463"	
"4327643"	
"4419935"	
"4470352"	
"4501199"	
"4508035"	
"4615268"	
"4669383"	
"4685396"	
"4754705"	
"4809612"	
"4869171"	
"4884506"	
"4886126"	
"4900092"	
"5000516"	
"5033390"	
"5052301"	
"5069130"	
"5090321"	
"5098163"	
"5211224"	
"5247886"	
"5253586"	
"5308149"	
"5375527"	
"5452661"	
"5474364"	
"5482754"	
"5551344"	
"5564499"	
"5573307"	
"5576511"	
"5611605"	
"5705768"	
"5710390"	
"5714712"	
"5765923"	
"5789694"	
"5803550"	
"5803551"	
"5874691"	
"6035784"	

		"6119574"   "6145933"   "6148730"   "6155172"   "6213022"   "6305292"   "6321655"   "6332401"   "6339992"   "6347837"   "6386111"   "6435096"   "6457416").PN. OR ("6708619"). URPN.				
S39	5	"6708619".pn. or "6339992".pn. or "6332401".pn. or "6321655".pn. or "6209458".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 09:23
S40	53	tota.inv.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 09:24
S41	339	102/333.ccls. or 102/304.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 09:26
S42	77	102/301-333.ccls. and stemming and cartridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 15:45
S45	12	("3046889"   "3094069"   "3112701"   "3119332").PN. OR ("3610150"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 15:53
S49	612	102/301-333.ccls. and blasting and cartridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 16:22
S52	3	("3119332"). URPN.	USPAT	AND	ON	2008/04/09 16:36

S54	25	102/301-333.ccls. and tamp and cartridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 16:40
S56	436	102/301-333.ccls. and stem\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 16:42
S57	2	("85888").URPN.	USPAT	AND	ON	2008/04/09 17:15
S58	46	("0085888"   "0155731"   "1131876"   "1841874"   "2300813"   "2403386"   "2646845"   "2703528"   "2876700"   "2995087"   "3151556"   "3173368"   "3264992"   "3366056"   "3608491"   "3954058"   "4449754"   "4470352"   "4572075"   "4669540"   "4754705"   "5105743").PN. OR ("5247886"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 17:16
S59	18	("0971264"   "2296504"   "2388232"   "3264992").PN. OR ("3954058"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/09 17:18

S61	400	102/301-333.ccls. and (stemming or tamping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/09 17:41
S62	312	102/301-333.ccls. and plug and threaded	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 08:25
S63	33	102/301-333.ccls. and (thread\$3 adj plug)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 08:27
S64	178	102/301-333.ccls. and plug with (threaded or screwed or bolt or fastener or coupling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 08:32
S65	6	("2755734"). URPN.	USPAT	AND	ON	2008/04/10 08:36
S66	27	102/301-333.ccls. and anchor with (threaded or screwed or bolt or fastener or coupling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 08:39
S69	8	("3264992"). URPN.	USPAT	AND	ON	2008/04/10 08:48
S70	16	("2007568"   "2296504"   "2632390"   "2916995"   "3151556"   "3236180"   "3264992"   "3648614").PN. OR ("3952656"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/10 08:54
S75	5	("3063373"). URPN.	USPAT	AND	ON	2008/04/10 09:33
S78	25	sealing with blast with hole	USPAT	AND	ON	2008/04/10 09:41

S79	70	threaded with pipe with sealing with device	USPAT	AND	ON	2008/04/10 09:43
S82	32	("1050557"   "1644118"   "1850040"   "1993307"   "2428381"   "2445273"   "2855003"   "2937666"   "3020929"   "3550636").PN. OR ("3983904"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/10 10:12
S83	32	("1050557"   "1644118"   "1850040"   "1993307"   "2428381"   "2445273"   "2855003"   "2937666"   "3020929"   "3550636").PN. OR ("3983904"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/10 10:18
S84	391	138/89.ccls. and thread\$2 and (wedge or cone or conical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 13:22
S85	242	102/333.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 13:46
S86	49	102/329.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 13:51

S87	386	102/331.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 13:54
S88	145	220/237.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 14:01
S89	75	explosive adj plug	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/10 14:09
S90	1	("1192958"). URPN.	USPAT	AND	ON	2008/04/10 14:25

4/10/2008 2:46:47 PM

C:\ Documents and Settings\jweber1\ My Documents\ EAST\ Workspaces\ 10587285.  
wsp